

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10991744-4

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE



Inventor(s): Janice Nickel

Confirmation No.: 8131

Application No.: 09/981,277

Examiner: M. Lewis

Filing Date: 10/17/2001

Group Art Unit: 2822

Title: SPIN DEPENDENT TUNNELING JUNCTIONS INCLUDING FERROMAGNETIC LAYERS
HAVING FLATTENED PEAKS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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PETITION FOR EXTENSION OF TIME

Sir:

In an Office Action mailed on 8/25/2003, on the above-identified U.S. Patent application, a shortened statutory period of 3 months was set for response. In accordance with 37 C.F.R. 1.136(a), applicant(s) hereby request(s) a:

one month
 two months
 three months
 four months

time extension so that the period for response to the Office Action expires on 12/25/2003. Authorization to charge the fee required by 37 CFR 1.17 to Deposit Account 08-2025 appears in the enclosed transmittal letter. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

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in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 12/25/2003

Typed Name: Hugh P. Gortler

Signature:

Respectfully submitted,

Janice Nickel

By

Hugh P. Gortler

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Date: 12/25/2003

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